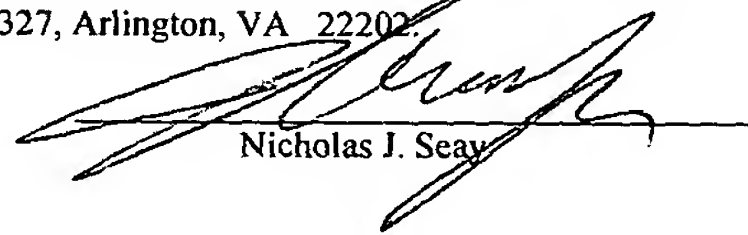


#31308

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: Commissioner for Patents, P O Box 2327, Arlington, VA 22202.

Date of Signature and Deposit: June 13, 2002



  
Nicholas J. Seay

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Frederick R. Blattner  
Gyorgy Posfai  
Christopher D. Herring  
Guy Plunkett III

Date: June 13, 2002

Serial No.: 10/057,582

Group Art Unit:

Filed: 01/23/2002

Examiner:

Title: BACTERIA WITH REDUCED GENOME

File No.: 960296.95726

RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF NONPROVISIONAL APPLICATION  
FILED UNDER 37 CFR 1.53(b)  
*Filing Date Granted*

Commissioner For Patents  
Initial Patent Examination Division  
Customer Service Center  
P O Box 2327  
Arlington, VA 22202

Dear Sir:

By a Notice dated April 14, 2002 in the file of the above-identified application, the Patent and Trademark Office informed the undersigned on behalf of the applicants that the application as filed was missing the signatures of the inventors as filed.

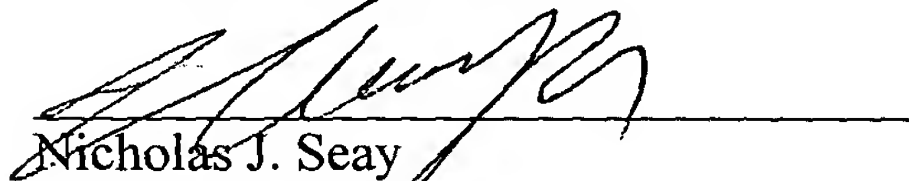
Included with this Response are copies of Declarations and Powers of Attorney which, in the aggregate, have been signed by all the named inventors of this patent application. It is believed that this submission will complete and missing parts with regard to this application. Accordingly, examination on the merits is respectfully requested.

Please note that this Declaration includes a new inventor, Jeremy D. Glasner.

Pursuant to 37 C.F.R. §1.48(f)(1), the filing of this Declaration is intended to correct the inventorship of this application to add Mr. Glasner. Please correct the filing receipt for this application as well.

The requisite surcharge for this filing for \$130.00 is paid by the fee transmittal submitted herewith.

Respectfully submitted,



Nicholas J. Seay  
Reg. No.: 27,386  
Attorney for Applicants  
QUARLES & BRADY LLP  
P.O. Box 2113  
Madison, WI 53701

TEL 608/251-5000  
FAX 608/251-9166

QBMAD\334212.1

**FEE TRANSMITTAL  
FOR FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$ 130.00

**Complete if Known**

Application Number	10/057,582
Filing Date	01/23/2002
First Named Inventor	Frederick R. Blattner
Group Art Unit	
Examiner Name	
Attorney Docket Number	960296.95726

**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

17-0055

Deposit  
Account  
Name

Quarles &amp; Brady LLP

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status  
See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit  
Card ☐ Money  
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$).00

**2. CLAIMS**

	Extra	Fee from below	Fee Paid
Total Claims <input type="text"/> -20**= <input type="text"/> X <input type="text"/> = <input type="text"/>			
Independent <input type="text"/> -3**= <input type="text"/> X <input type="text"/> = <input type="text"/>			
Multiple Dependent Claims <input type="text"/>			

\*\* or number previously paid, if greater, For reissues see below

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$).00

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,280	241	640	Petition to revive unintentionally abandoned application	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
146	740	246	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	270	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 130.00

**SUBMITTED BY****Complete (if applicable)**Typed or  
Printed Name

Nicholas J. Seay

Registration No.  
(Attorney/Agent)

27,386

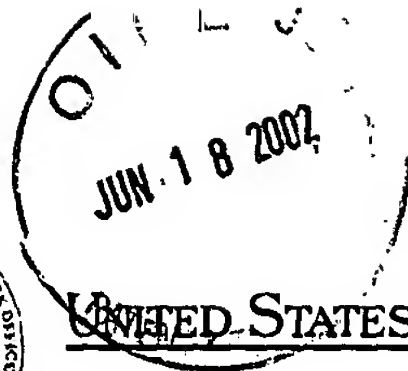
Telephone

608/251-5000

Signature

Date

June 13, 2002



#3/108

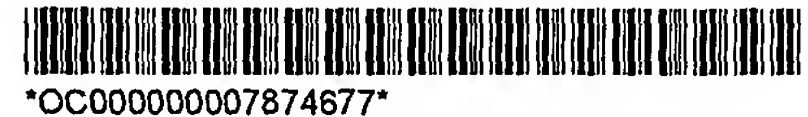
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/057,582	01/23/2002	Frederick R. Blattner	960296.95726

CONFIRMATION NO. 5379

## FORMALITIES LETTER



\*OC000000007874677\*

Nicholas J. Seay  
Quarles & Brady LLP  
1 South Pinckney Street  
P O Box 2113  
Madison, WI 53701-2113

Date Mailed: 04/16/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

06/24/2002 MBIZUNES 00000093 170055 10057582

01 FC:105 130.00 CH